

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5050	(ultrasonic with (multiple plurality least) with transducer) and @AD<"20021105"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/05/18 08:21
L2	2266	1 and piezoelectric	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/05/18 08:21
L3	616	2 and ((multiple plurality least) with transducer).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/05/18 08:22
L4	468	2 and ((multiple plurality least) with transducer).ab.	USPAT	OR	ON	2008/05/18 08:22
L5	1197	2 and (medical surgical skin)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/05/18 08:30
L6	130	5 and aluminum and plastic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/05/18 08:30
L7	32	6 and ((multiple plurality least) with transducer).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/05/18 08:30
L8	98	6 not 7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/05/18 08:38

L15	15	(US-20060173234-\$).did. or (US-6575956-\$ or US- 5509896-\$ or US-6126619- \$ or US-5879314-\$ or US- 5836896-\$ or US-5695460- \$ or US-6558330-\$ or US- 4344159-\$ or US-4305014- \$ or US-4069467-\$ or US- 4628573-\$).did. or (EP- 1230951-\$ or EP-574923-\$ or WO-9636286-\$).did.	US-PGPUB; USPAT; EPO	OR	ON	2008/05/18 09:04
L16	2	15 and (piezoelectric with crystal)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO	OR	ON	2008/05/18 09:04
L17	473	1 and (piezoelectric with crystal)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO	OR	ON	2008/05/18 09:05
L18	56	17 and aluminum and plastic	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO	OR	ON	2008/05/18 09:05
L19	11176	(ultrasonic with transducer) and (heat heating)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO	OR	ON	2008/05/18 09:19
L20	258	L19 and ((vascular (blood adj vessel)) with treatment) and @AD<"20021105"	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO	OR	ON	2008/05/18 09:19
L21	57	L20 and ((temperature thermal) with (sensor measur\$4))	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO	OR	ON	2008/05/18 09:19

L22	16	(US-20060173234-\$ or US-20040048470-\$).did. or (US-6575956-\$ or US-5509896-\$ or US-6126619-\$ or US-5879314-\$ or US-5836896-\$ or US-5695460-\$ or US-6558330-\$ or US-4344159-\$ or US-4305014-\$ or US-4069467-\$ or US-4628573-\$).did. or (EP-1230951-\$ or EP-574923-\$ or WO-9636286-\$).did.	US-PGPUB; USPAT; EPO	OR	ON	2008/05/18 09:38
L23	14	22 and (hz khz control computer microprocessor cpu piezoelectric)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/05/18 09:38
L24	0	(measurin with pulse with strength)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/05/18 10:42
L25	353	(measuring with pulse with strength)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/05/18 10:42
L26	164	pulsimeter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/05/18 10:42
L27	2	25 and 26	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/05/18 10:43
L28	1	("6036653").FN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/18 10:46
L31	2	22 and W/cm\$7	US-PGPUB; USPAT; EPO	OR	ON	2008/05/18 11:47
L34	212104	((("601") or ("604") or ("600") or ("606")).CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/18 12:03
S15	7080	((128/898) or (606/9) or (607/88-94)).CCL.S.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/13 13:17

S20	79	horzewski.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/05/16 06:44
S21	19	horzewski.in.	US-PGPUB	OR	ON	2008/05/16 06:44
S22	1	("20060173234").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/16 06:49
S23	1	("5893361").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/16 08:47
S24	20382	vascular and (ultrasound ultrasonic sound) and treatment	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/05/16 09:05
S25	2900	vascular and (ultrasound ultrasonic sound) and treatment and (hz khz) and (heating heat)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/05/16 09:06
S26	1280	S25 and @AD<"20021105"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/05/16 09:07
S27	1	S26 and (vascular and (ultrasound ultrasonic sound) and treatment and (hz khz) and (heating heat)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/05/16 09:07
S28	6851	vascular and sound and treatment	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/05/16 09:10
S29	941	S28 and (hz khz) and @AD<"20021105"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/05/16 09:11
S30	169	S29 and audible	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/05/16 09:48

S31	8	S30 and vascular.ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/05/16 09:49
S32	319	(vascular and (ultrasound ultrasonic sound)).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/05/16 09:51
S33	184	S32 and @AD<"20021105"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/05/16 09:58
S34	10	(US-20060173234-\$).did. or (US-6575956-\$ or US- 5509896-\$ or US-6126619- \$ or US-5879314-\$ or US- 5836896-\$ or US-5695460- \$).did. or (EP-1230951-\$ or EP-574923-\$ or WO- 9636286-\$).did.	US-PGPUB; USPAT; EPO	OR	ON	2008/05/16 10:17
S35	8	S34 and (control piezoelectric hz khz computer processor cpu microprocessor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/05/16 10:18
S36	2	S34 not S35	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/05/16 10:18
S37	15	("5018508"   "5040537"   "5115805"   "5197946"   "5243986"   "5295484"   "5490840"   "5509896"   "5580575"   "5586982"   "5656016"   "5658247"   "5681278"   "5752515"   "6234990").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/16 11:30
S38	3	("4840166"   "4858597"   "5879314").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/16 11:33

S39	17	("4586512"   "4620546"   "4622952"   "4658828"   "4718433"   "4900540"   "5149319"   "5196183"   "5197946"   "5215680"   "5230882"   "5352435"   "5380411"   "5399158"   "5405318"   "5487390"   "5509896").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/16 11:36
S40	11176	(ultrasonic with transducer) and (heat heating)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/05/16 11:54
S41	902	S40 and ((vascular (blood adj vessel)) and treatment and @AD<"20021105"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/05/16 11:55
S42	258	S40 and ((vascular (blood adj vessel)) with treatment) and @AD<"20021105"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/05/16 11:55
S43	47	S42 and (vascular thromb \$2).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/05/16 11:57
S44	57	S42 and ((temperature thermal) with (sensor measur\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/05/16 11:59
S45	3	S44 and (vascular thromb \$2).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/05/16 12:00
S46	0	(ultrasonic with transducer with (multiple plurality least) with peizoelectric)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/05/16 12:09
S47	5	(ultrasonic with transducer with peizoelectric)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2008/05/16 12:10

S48	0	(ultrasonic with treatment with head with peizoelectric)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO	OR	ON	2008/05/16 12:12
S49	0	(ultrasonic with (multiple plurality least) with peizoelectric)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO	OR	ON	2008/05/16 12:12
S50	7706	(ultrasonic with (multiple plurality least) with transducer)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO	OR	ON	2008/05/16 12:13

5/18/2008 12:03:24 PM

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